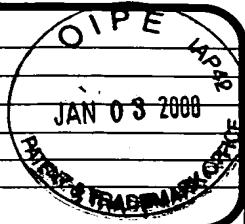


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Sheet	1	of	1	Application Number	10/577,702
				Filing Date	11/2/2004
				First Named Inventor	Masao YANAGAWA
				Art Unit	1713
				Examiner Name	Lee, Rip A.
				Attorney Docket Number	023174-0161

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
B1	FR 1 542 040		10/11/1968	Phillips Petroleum Company		
B2	JP 2002-220410		08/09/2002	Ube Industries		Abs

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	B3	CHIRIK P J. et al., "Preparation of Ansa-Niobocene and Ansa-Tantalocene Olefin Hydride Complexes as Transition State Analogues in Metallocene-Catalyzed Olefin Polymerization", Organometallics, American Chemical Society, January 6, 2003, pgs. 172-187.	
	B4	SCHWEIGER, Scott W. et al., "Studies of the alkylation of niobium and tantalum halides containing 2, 6-diarylphenoxy ancillary ligation", Journal of the Chemical Society, Dalton Transactions, 2001, 2020-2031, pgs. 2021-2028.	
	B5	WEINERT, Charles S., "Isolation and Chemistry of Tantalum(V) Compounds Containing Two Resolved 3, 3'-Disubstituted-1,1'-bi-2,2-Naphthoxide Ligands" ORGANOMETALLICS, 2002, American Chemical Society, pgs. 484-490.	
	B6	VAN BAALEN, A. et al., "Allyl complexes of dicyclopentadienylniobium(III) and -tantalum(III)", Journal of Organometallic Chemistry 74, 1974, pgs. 245-253.	
	B7	GRAY, Steven D. et al., "Carbon-Nitrogen Bond Cleavage in an .eta2(N.C)-Pyridine Complex Induced by Intramolecular Metal-to-Ligand Alkyl Migration: Models for Hydrodenitrogenation Catalysis", Journal of the American Chemical Society, 1995, pgs. 10678-10693.	

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